Some Communications from Rome *and* Paris.

SIgnor *Borelli*, who is now at *Rome*, pretends to have lighted upon a way of building *Gallies* with ſeveral Tires of Oars, of different heights, which he eſteems to be more convenient, more ſpeedy and ſtronger than thoſe that are now in uſe. He thinks alſo, that he can give an account of the poſſibility of the Gallies of the Ancients to a determinat number of tires; and he promiſes a Treaty of it, with demonſtrations.

There is alſo at *Rome* a Bowle, which is ſo counterpoiſed, that it can ſtop of it ſelf upon an inclined plane like *Keplers* watch. It ſtops upon all ſorts of matter, and even upon a Looking-glaſs.

Pater *Gottignies* hath undertaken at *Rome* to write an *Algebra* after a new manner. He gives it the Title of *Logiſtica univerſæ Matheſi inſerviens.* It is to conſiſt of four Books, whereof the firſt is already printed.

Monſieur *Blondel* is buſie in giving us a new Mapp of *Paris*, which will be correct, and of the bigneſs of ſix foot ſquare. The like is alſo doing at *Rome* of that City by Signor *Buffalini*: But both will require a conſiderable time to finiſh them.

There hath been ſent to *Paris* the Title of a Book treating of the *Univerſal Meaſure*; the Author is an Italian, called Signor *Burattini*, and the Title as followeth: *Miſura Univerſale overo Trattato nel quale ſi moſtra, come in tutti i luoghi del mondo ſi può trovare una miſura & un peſo Univerſale, ſenza che habbiano relatione con niun' altra miſura & niun' altro peſo, & ad ogni modo in tutti i luoghi ſaranno li medeſimi & ſaranno inalterabili & perpetui, ſin tanto che durerá il mondo. La miſura ſi puó trovar in un hora di tempo; & queſta ci moſtra, quanto grave deve eſſer il peſo. Della queſta miſura ſi cavano ancora le miſure Corporee per miſurar le coſe aride & liquide.* See what Monſieur *Chriſtian Hugens* hath ſaid upon this argument in his Book *De Motu Pendulorum*, prop. 25. p. 151.